




PATENT
TH1714 (US)
CWS:EM

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Charles W. Stewart
Date: April 20, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)

JAMES A. WAMBAUGH)
)

Serial No. 09/754,793)
)

Filed January 4, 2001)
)

METHOD TO EQUALIZE HEAT DISTRIBUTION)
IN REACTOR TUBE)
_____)

Group Art Unit: 1725

Examiner: Len Tran

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

This amendment is in response to the non-final office action mailed January 26, 2004.

04/27/2004 HSHITH1 00000001 191800 09754793

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V. New claims 6 – 23

It is respectfully submitted that new claims 6-23 are patentably distinct over the references cited by the Examiner. For instance, the references do not teach the use of a monolith for the direction of heat flow through a reactor tube in order to equalize a temperature profile across the reactor tube. There are also many other significant distinctions.

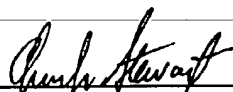
VI. Conclusion

In view of the above, Applicant respectfully requests early allowance of claims 1, 5, and 6-23.

Respectfully submitted,

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